

TABLE 2.—Data furnished by the Canadian Meteorological Service, December 1935—Continued

LATE REPORTS FOR NOVEMBER 1935

Station	Altitude above sea level, Jan. 1, 1919	Pressure			Temperature of the air						Precipitation		
		Station reduced to mean of 24 hours	Sea level reduced to mean of 24 hours	Depart- ure from normal	Mean max. + mean min. +2	Depart- ure from normal	Mean maxi- mum	Mean mini- mum	Highest	Lowest	Total	Depart- ure from normal	Total snowfall
		In.	In.	In.	°F	°F	°F	°F	°F	°F	In.	In.	In.
Cape Race, Newfoundland	99				40.7		46.2	35.2	54	14	6.34		0.0
Sydney, Cape Breton Island	48	30.06	30.11	+0.16	42.6	+5.5	48.7	36.6	72	27	6.61	+1.17	T
Halifax, Nova Scotia	88	29.87	29.88	— .03	43.8	+6.5	48.6	39.0	60	29	5.71	+ .05	2.0
Yarmouth, Nova Scotia	65	29.99	30.06	+ .04	45.4	+5.5	51.6	39.1	66	27	3.79	— .70	1.5
Charlottetown, Prince Edward Island	38	30.04	30.08	+ .12	41.2	+5.7	46.8	35.6	64	26	6.48	+2.51	1.5
Chatham, New Brunswick	28	30.04	30.07	+ .10	34.2	+3.2	41.7	26.7	68	11	2.50	—1.25	6.4
Doucet, Quebec	1,236				21.1		31.1	11.1	53	—18	4.41		12.6
Ottawa, Ontario	236	29.87	30.14	+ .12	34.6	+2.9	41.8	27.5	65	11	2.55	+ .01	2
White River, Ontario	1,244	28.73	30.09	+ .11	18.4	—2.1	27.6	9.3	42	—14	1.73	— .12	16.9
Medicine Hat, Alberta	2,365	27.54	30.01	+ .01	20.2	—7.2	29.1	11.3	48	—17	.67	— .25	5.3
Kamloops, British Columbia	1,262	28.85	30.18	+ .22	32.2	—1.2	37.3	27.0	49	6	.22	—1.24	.9
Prince Rupert, British Columbia	170				39.4		43.9	34.9	51	26	12.06		.0
Hamilton, Bermuda	151	29.84	30.00	— .05	70.9	+2.2	75.6	66.3	82	57	3.62	— .76	.0

SEVERE LOCAL STORMS, DECEMBER 1935

[Compiled by MARY O. SOUDER from reports submitted by Weather Bureau officials]

The table herewith contains such data as have been received concerning severe local storms that occurred during the month. A revised list of tornadoes will appear in the Annual Report of the Chief of Bureau)

Place	Date	Time	Width of path, yards	Loss of life	Value of property destroyed	Character of storm	Remarks
Buffalo, N. Y.	3			1		Snow and wind	Blinding snow and strong winds probably contributed to the death of a railroad man who was struck by a passing train.
Harris County, Tex.	6-8			8	\$2,500,000	Rain	Torrential rains in this locality caused a phenomenal rise in Buffalo and White Oak Bayous; rainfall ranged from 5.52 inches at Houston to 16.49 inches at Satsuma; 8 persons drowned; approximately 100 blocks in the business and residential sections of the city inundated; damage to buildings, household furnishings and merchandise, and to roads and bridges.
Morgan and Cumberland Counties, Tenn.	12					Snowfall	12 inches of snow fell in this locality; traffic seriously impeded for several days.
Albany and Laramie Counties, Wyo., eastern portions.	13-14					Blizzard	In Albany County a severe blizzard began early in the afternoon of the 13th and continued until past midnight; snow heavy; traffic completely blocked; severe blizzard raged over the eastern portion of Laramie County from 3:30 p. m., of the 13th to 2:30 p. m., of the 14th; at Cheyenne only a few flakes of snow fell during the entire storm, while less than 7 miles to the east a severe storm caused roads to be completely blocked making it necessary to send tractors from Cheyenne to pull busses out of the drifts.
Pennsylvania, eastern half of State.	20					Snow	Snowfall, generally heavy, drifted badly in many places; traffic delayed.
Birmingham and Decatur, Ala., and vicinity.	21					Glaze	Ice-coated roads and sidewalks caused a number of accidents; traffic delayed.
Williston, N. Dak.	21					do	Streets and sidewalks unusually icy and slippery; traffic of all kinds hazardous.
Wilmington, Del., and vicinity.	22	Noon-9:40 p. m.			3,500	do	Heaviest glaze storm in many years; ice on wires and trees; sidewalks and streets icy and dangerous for several days; considerable damage to wire system caused interruption of light and power for a time; several persons injured by falling.
Norfolk, Va.	23					Snow	Greatest depth on ground 9.0 inches at 2:30 a. m., heaviest snowfall since March 2, 1927; transportation facilities seriously disrupted; streets and highways very hazardous for all traffic.
Minnesota, northern portion	24					Severe blizzard	Several lives lost in the northern portion of the State.
Bismarck, N. Dak.	24			3		do	Wind reached a maximum velocity of 38 miles per hour with loose snow on the ground and temperature below zero; at least 3 persons were frozen to death in North Dakota.
Walla Walla, Wash.	24-25					Glaze	Ice on transmission wires, streets and walks; traffic hampered.
Cincinnati, Ohio, and vicinity	25	12:05 p. m.				Blizzard	A regular "western blizzard" swept the city; the blizzard was ushered in by moderate darkness and high winds and for the next 10 minutes the air was filled with a mass of fine, powdery snow, reducing visibility to absolute zero at times; traffic interrupted; some roads on the outskirts of the city blocked by drifts.
Elkins, W. Va., and vicinity	25-26					Severe blizzard	A sudden and severe blizzard struck Elkins at 6:55 p. m., of the 25th, and covered most of West Virginia; moderate to heavy snow was falling when the storm broke; the loose snow on the ground was whipped up and blown about until visibility was zero.
Buffalo, N. Y., and vicinity	26					Wind and snow	Blizzard-like conditions prevailed at times in the morning with strong winds; snow from 7 to 12 inches with temperature ranging between 8° and 10°.
Arkansas, northeastern portion	27-29			1		Rain, sleet, and snow.	Rain, sleet, and snow fell in most sections with stations in the Ozarks, the northern portion, receiving 6 inches or more; ice on highways made traveling hazardous; in some instances bus service was suspended; many persons injured.
Birmingham, Ala.	28					Glaze	A moderate glaze storm; considerable interruption to traffic.
Atlanta, Ga., and vicinity	28-29			4	1,000,000	do	This storm covered an area extending from Atlanta 40 miles to the north and even farther to the south; eastward as far as Augusta and westward in some places nearly to the Alabama line; in Atlanta shade trees and shrubbery were damaged on fully half the properties in the entire city; streetcar service interrupted for several days; telephone service failed to such an extent that the telephone company's loss in Atlanta alone amounted to about \$300,000; including outside territory their loss was fully \$500,000; loss sustained by the Georgia Power Co. was equally great; in Atlanta 4 lives were lost due to contact with live wires.
Augusta, Ga.	28-29				5,000	do	Trees and shrubbery damaged; telephone, telegraph, and power lines down; all transportation interrupted.
South Carolina	28-29					Glaze, sleet, and snow.	5 to over 14 inches of snow fell in the northern portion of the State; greatest depth of 14.4 inches reported at Crescent. During this period 1 to 6 inches of sleet covered the ground in the central portions and rain froze as it fell on the southern coast. Glaze was heavy in the central belt considerably damaging trees and shrubbery and snapping some wires; glaze on exposed objects measured ¼ inch thick in places in the vicinity of Columbia.
Chattanooga, Tenn.	28-29					Sleet, ice, and snow.	Ground was covered with sleet, ice, and snow, delaying transportation facilities; bus schedules disrupted; communication lines affected on the 29th; trees and wires were coated with from ¼ to ¾ inch of ice.
Wilmington, N. C.	29	1-7:30 a. m.				Glaze	Streets and sidewalks somewhat dangerous; slight damage reported.
Norfolk, Va.	29					Snow and sleet	With additional snowfall of 5 inches and freezing rain in the afternoon travel was very hazardous; streetcars operated with difficulty as ice coated the trolley wires.